

Listing and Amendments to the Claims

This listing of claims will replace the claims that were published in the PCT Application:

1 - (currently amended) Measurement system for measuring the reception quality of a predetermined radiofrequency signal transmitted from a transmission means ~~(EC)~~ to several receiver means ~~(R1-RK)~~, ~~characterized in that it comprises~~ comprising:

- several measurer means ~~(M1-MK)~~ respectively linked to the receiver means ~~(R1-RK)~~ each to determine whether a characteristic of the predetermined signal ~~(S)~~ received by the respective receiver means satisfies a predetermined reception criterion ~~(TH)~~,

- a counting means ~~(COM)~~ to count a number of satisfactory receiver means in which the reception criterion is satisfied, and

- an indicator means ~~(DIV)~~ to establish a reception quality indicator ~~(QR)~~ depending on the number of satisfactory receiver means.

2 - (currently amended) Measurement system ~~as in~~ according to claim 1, in which the counting means ~~(COM)~~ and the indicator means ~~(DIV)~~ are included in a central measurement means ~~(SB)~~ linked to the receiver means ~~(R1-RK)~~.

3 - (currently amended) Measurement system ~~as in~~ according to claim 2, in which a display ~~(ASB)~~ of the measurement means displays the reception quality indicator ~~(QR)~~.

4 - (currently amended) Measurement system ~~as in one of claims 1 to 3 according to claim 1~~, in which the transmission means ~~(EC)~~ and the receiver means ~~(R1-RK)~~ operate in space diversity or in frequency diversity or in polarization diversity or in time diversity.

5. - (currently amended) Measurement system ~~as in any of claims 1 to 4 according to claim 1~~, comprising a return radio channel ~~(VR)~~ over which the reception quality indicator ~~(QR)~~ is transmitted via a transmitter means ~~(ESB, AE)~~ to a reception means ~~(RC)~~ linked to the transmission means ~~(EC)~~ in order to display thereon ~~(AC, VC)~~ the reception quality indicator ~~(QR)~~.

6 - (currently amended) ~~Measurement system as in any of claims 1 to 5, comprising several cellular receiver means (RC1-RCQ)~~ Measurement system according to claim 1, comprising several cellular receiver means each including several measurer means, a counting means and an indicator means in order to establish and transmit respective reception quality indicators (~~QR1-QRQ~~) to the central measurement means (~~SBe~~).

7 - (currently amended) ~~Measurement system as in claims 5 and 6, in which the reception quality indicators (QR1-QRQ)~~ Measurement system according to claim 5, in which the reception quality indicators are retransmitted over the return radio channel (~~VR~~) from the transmitter means (~~ESB, AE~~) to the receiver means (~~RC~~).

Claims 8-10 are cancelled.

11. - (new) Measurement system according to claim 5, comprising several cellular receiver means each including several measurer means, a counting means and an indicator means in order to establish and transmit respective reception quality indicators to the central measurement means, in which the reception quality indicators are retransmitted over the return radio channel from the transmitter means to the receiver means.

12. - (new) Measurement system according to claim 6, in which the reception quality indicators are displayed in the base station.

13. - (new) Measurement system according to claim 12, in which the reception quality indicators are displayed on a map respectively in correspondence with the locations of the cellular receiver means on the map.

14. - (new) Measurement system according to claim 1, in which the transmission means is linked to a mobile wireless camera.